UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

8791

7590

10/31/2007

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 1279 OAKMEAD PARKWAY SUNNYVALE, CA 94085-4040 EXAMINER

CORRIELUS, JEAN B

ART UNIT PAPER NUMBER

2611

DATE MAILED: 10/31/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/699 224	10/30/2003	Kwon-Hue Choi	3364P150	3/18

TITLE OF INVENTION: SCRAMBLING SYSTEM AND METHOD FOR PEAK POWER REDUCTION IN MC-CDMA, AND RECORDING MEDIUM FOR STORING CORRESPONDING PROGRAM

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	01/31/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	form should be used correspondence including below or directed others.	for trange the nerwise	nsmitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and PUBLIC. rders and notification of a specifying a new co	ATIO of ma rresp	ON FEE (if requiaintenance fees wondence address;	red). l /ill be and/o	Blocks I through 5 s mailed to the current r (b) indicating a sepa	hould be completed correspondence add trate "FEE ADDRES	where ress as SS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock 1 for	any change of address)		Note: Fee(s) paper	A certificate of ) Transmittal. This. Each additional	mailin s certi l paper	g can only be used for ficate cannot be used if r, such as an assignme iling or transmission.	or domestic mailings for any other accompa nt or formal drawing	of the anying g, must
8791	7590 10/31	/2007		ı	iave i				•	
BLAKELY SC	KOLOFF TAYL	OR &	z ZAFMAN	1	here	Cert by certify that thi	tificate is Fee(	e of Mailing or Trans (s) Transmittal is being	mission deposited with the l	United
1279 OAKMEA SUNNYVALE,	D PARKWAY			; ;	States addres transn	s Postal Service was ed to the Mail mitted to the USP	ith sul Stop TO (57	s) Transmittal is being fficient postage for fire ISSUE FEE address (1) 273-2885, on the d	st class mail in an en above, or being fac ate indicated below.	velope esimile
	•								(Depositor)	
								· · ·	(Sig	gnature)
			r				-		<u> </u>	(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION	10.
10/699,224	10/30/2003			Kwon-Hue Choi				3364P150	3418	
TITLE OF INVENTION FOR STORING CORRE			ND METHOD FO	OR PEAK POWER RE	DUC	TION IN MC-CE	OMA,	AND RECORDING	MEDIUM	
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DI	UE I	PREV. PAID ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES		\$720	\$300		. \$0		\$1020	01/31/2008	
EXAM	INER		ART UNIT	CLASS-SUBCLASS						
CORRIELL	JS, JEAN B		2611	375-130000						
☐ "Fee Address" ind	ondence address (or Cha 3/122) attached. ication (or "Fee Address 22 or more recent) attach	nge of	Correspondence	2. For printing on th (1) the names of up or agents OR, altern (2) the name of a si- registered attorney 2 registered patent is listed, no name will	to 3 native ingle or ag	B registered patently, firm (having as a gent) and the name	t attorn	per a 2		
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp			``	e pate an as	ent. If an assigne ssignment.			ocument has been fil	led for
Please check the appropr	iate assignee category or	catego	ories (will not be pr	inted on the patent):	O i	Individual 🗀 Co	rporat	ion or other private gro	oup entity Gover	nment
4a. The following fee(s):  Issue Fee Publication Fee (N Advance Order - #	ed)	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).								
	s SMALL ENTITY state	ıs. See	37 CFR 1.27.	b. Applicant is no	longe	er claiming SMAL	L EN	TITY status. See 37 C	FR 1.27(g)(2).	<u> </u>
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) v tes Pat	will not be accepted ent and Trademark	d from anyone other that Office.	an the	applicant; a regis	stered	attorney or agent; or th	e assignee or other p	arty in
Authorized Signature						Date				
Typed or printed name										
This collection of inform an application. Confident submitting the completed this form and/or suggestibox 1450. Alexandria. V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu-	FR 1.3 U.S.C USPT den, sl	11. The information 122 and 37 CFR O. Time will vary to the SEND FFFS OR (	on is required to obtain 1.14. This collection is depending upon the ir e Chief Information Of COMPLETED FORMS	or ret estin divid ficer,	tain a benefit by the nated to take 12 m lual case. Any con U.S. Patent and THIS ADDRESS	ne pub ninutes mment Traden	lic which is to file (and s to complete, including to on the amount of times on the Commissioner D. TO: Commissioner	by the USPTO to pr g gathering, preparin ne you require to con artment of Commerce for Patents, P.O. Boy	rocess) ig, and mplete e, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/699,224		10/30/2003	Kwon-Hue Choi	3364P150	3418		
8791	7590	10/31/2007		EXAMINER			
BLAKELY SO	OKOLOF	F TAYLOR &	CORRIELUS, JEAN B				
1279 OAKMEA		ART UNIT	PAPER NUMBER				
SUNNYVALE,	CA 94085-4040		2611	· · · · · · · · · · · · · · · · · · ·			
			DATE MAILED: 10/31/2007				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 805 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 805 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.